

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Li

Serial No. 09/670,874

Group Art Unit: 2823

Filed: September 27, 2000

Examiner: Kebede, Brook

For: Semiconductor Integrated Circuit Device

TRANSMITTAL COVER PAGE

Page 1 of 29

Sir:

Transmitted with this cover page are the following documents in response to the notice mailed July 8, 2002.

Enclosures:

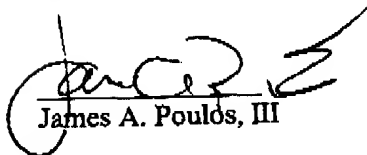
Amendment (9 pages)
Abstract of the Disclosure (1 page)
Drawing changes (2 pages)
Marked up pages (pages 1-3, 22, 26, 30, 32 and 65)
Clean pages (pages 1-3, 22, 26, 30, 32 and 65)

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AUG 6 2002

TECHNOLOGY CENTER 2800

The undersigned certifies that this amendment was filed on June 27, 2002 by facsimile and transmitted to the USPTO to : 703-872-9318


James A. Poulos, III

Date: June 27, 2002

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AMENDMENT

AUG 6 2002

Assistant Commissioner for Patents
Washington, D.C. 20231

August 6, 2002 TECHNOLOGY CENTER 2800

Sir:

In response to the Notice mailed July 7, 2002 please amend the subject application as set forth below.

IN THE ABSTRACT

Please cancel the current abstract and substitute the attached abstract

IN THE SPECIFICATION:

See substitute pages attached and enter the following Amendments:

Please amend the above-identified application as follows:

In the Specification:

Page 1, line 5, delete "an", and line 19, after "as the 'Seniormost Inventor'" insert

--having the earliest effective filing date of September 23, 1988--.

Page 2, line 4, change "Fig. 21" to --Fig. 2--.

Page 3, line 12, delete "a".

Page 22, line 3, delete second "aligning".

Page 26, line 2, after "32" insert --and an upward p-type diffusion from the flat

bottom surface--; line 5, delete ": 1)" and change ": 2)" to --and-- ;

line 7, change ": 3) the newly formed PN junction region 37" to --A PN junction region

37 is then formed which is --; line 9, delete "and 4)"; line 12, after "bottom" insert --